

June 22, 2009

CROMAGLASS CORPORATION
FRANK MOLTZ
PO BOX 3215
WILLIAMSPORT PA 17701

Re: Description: SEWAGE TREATMENT SYSTEMS, AERATED (also see SEWAGE TREATMENT APPARATUS)
Manufacturer: CROMAGLASS CORPORATION
Product Name: WASTEWATER TREATMENT SYSTEM
Model Number(s): CA-120 (MAX. 12, 000 GPD)
[TWO-COMPARTMENT 7000/2186 GALS. FIBERGLASS TANK WITH TURBULENT AERATION AND QUIESCENT SETTLING CHAMBERS; MAX. DEPTH OF BURY 24 IN.; MAX. BOD5/DAY 24.3 LBS.; INSTALLED SINGLE OR IN SERIES]
Product File No: 20090089

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters Comm 82 through 84, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an approval based on the Wisconsin Statutes and the Wisconsin Administrative Code. **This approval is valid until the end of June 2014.**

This approval is contingent upon compliance with the following stipulation(s):

- This tank must be designed to withstand the pressures to which it will be subjected.
- The manufacturer must keep at the manufacturing plant a set of plans and specifications bearing the department's stamp of approval. The plans and specifications must be open to inspection by an authorized representative of the department.
- All manhole covers terminating above grade must have effective locking devices.
- When this product receives wastewater from dwellings, it will produce an effluent quality with a maximum monthly average value for BOD5 of less than or equal to 30 mg/L, TSS of less than or equal to 30 mg/L TSS and F.O.G. of less than 30 mg/L.

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TABLE1
INSPECTION, MAINTENANCE AND PUMPING
PRODUCT/ (Models): CHROMOGLASS CA-SERIES
[DESCRIPTION—STAND ALONE FIBERGLASS TANK WITH AERATION UNIT]

Initial/Startup Inspection/ Maintenance: 2-YEAR SERVICE POLICY, OR AS DICTATED
BY LOCAL SERVICE AGENCY

Routine Inspection/Maintenance: 2-YEAR SERVICE POLICY, OR AS DICTATED
BY LOCAL SERVICE AGENCY

Ongoing Pumping Cycle and/Or Requirements: OIPERATOR DETERMIEND VIA
SETTLERMETER TESTM, OR AS DICTATED BY LOCAL SERVICE AGENCY

Back-Wash Cycle: N/A

Effluent Performance Levels: CLASS I NSF-40 EFFLUENT STANDARD*

BOD5 Credit For Downsizing Distribution Area: YES *

Fecal Credit for Reduction of Vertical Separation: NO

Additional Comments: NONE

* NOTE: NSF-40 Standard – Class 1, Class2, and None or NA

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- This product must have installed a department-approved effluent filter capable of filtering particles of 1/8 inch in size or larger.
- The maximum daily wastewater flow which may discharge through this product is 12,000 gallons per day.
- Bedding: All installation must have a level, concrete 9 in.-thick concrete base. For installation in high ground water or flooding, drain tile or tie downs are recommended.
- **For residential use, use 150 gal./day/bedroom for design purposes.**

This approval supersedes the approval issued on 6/24/2004 under product file number 20040279.

This approval letter shall be incorporated with your previously approved plans and/or specifications approved under product file number 20040279.

The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,

Jean M. MacCubbin, CST
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